

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Niels Agersnap LARSEN et al.  
Title: METHOD AND APPARATUS FOR OPTICALLY  
MEASURING THE TOPOGRAPHY OF NEARLY  
PLANAR PERIODIC STRUCTURES  
Int'l. Appl. No.: PCT/DK2003/000457  
Int'l. Filing Date: July 1, 2003  
Examiner: Unassigned  
Art Unit: Unassigned

**PRELIMINARY AMENDMENT UNDER 37 CFR 1.115**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicant respectfully requests that the application be amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 12 of this document.

Please amend the application as follows: